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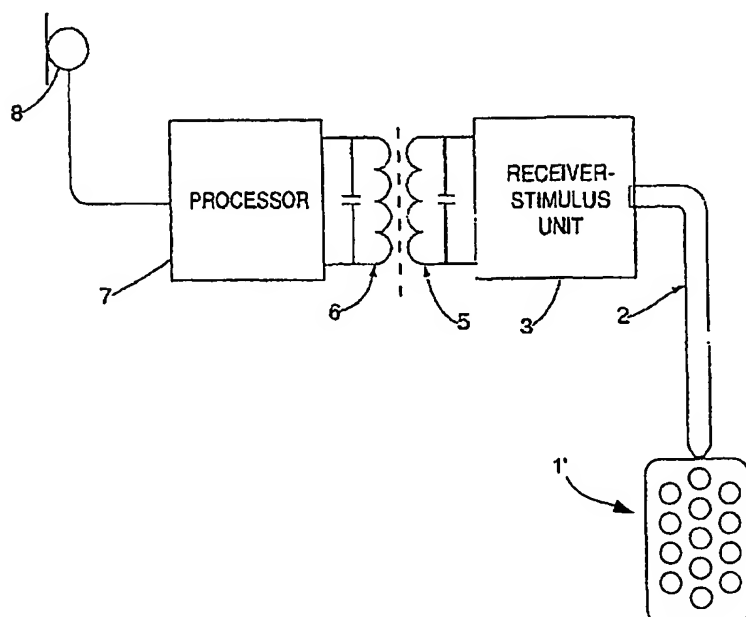
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(54) Title: **DELAYED STIMULATION IN AUDITORY PROSTHESES**



(57) Abstract: A method generating electrical stimuli by an auditory prosthesis (1;1') including an array of stimulation devices in response to an incoming acoustic signal, the method including determining stimulation devices to be activated within the array and activation times for those electrodes; and applying a temporal adjustment (12) to the activation times such that activation of electrodes representing lower-amplitude components of the signal is delayed relative to activation of a proximate device representing a higher-amplitude component of the signal.

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